

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An air ~~conditioning~~ conditioned garment for air conditioning an individual wearing said garment, the garment comprising:

an inner layer of ~~[[a]]~~ an air-permeable three-dimensional netting structure enclosed between two layers of substantially air-impermeable fabric,

wherein one of said two fabric ~~layer~~ layers, being the layer facing said ~~individual~~ individual's body when said individual is wearing said garment, ~~is having~~ includes a plurality of openings directed toward predetermined locations on said individual's body,

and wherein said garment ~~is having~~ includes an inlet opening ~~with connection means for connecting~~ connector configured to connect the inner layer to a source of air at a predetermined temperature.

Claim 2 (Original): The air-conditioned garment of claim 1 wherein the thickness of the three dimensional net is in the range of 2 to 10 mm.

Claim 3 (Original): The air-conditioned garment of claim 1 wherein the density of the three dimensional net is in the range of 5 to 30 %v/v.

Claim 4 (Original): The air-conditioned garment of claim 1 wherein the cells formed by the three dimensional netting are in the range of 1 to 8 mm.

Claim 5 (Original): The air-conditioned garment of claim 1 wherein said three-dimensional netting is fabricated from a fiber or a filament selected from the group consisting of nylon fibers, cotton fibers and fiberglass.

Claim 6 (Original): The air-conditioned garment of claim 1 wherein said air source supplies air at a rate of 3 to 20 cfm.

Claim 7 (Original): The air-conditioned garment of claim 1 wherein said air source is an air conditioning unit.

Claim 8 (Original): The air-conditioned garment of claim 1 wherein said air source is an air blower.

Claim 9 (Original): The air-conditioned garment of claim 1 wherein said garment is a vest or a part thereof.

Claim 10 (Original): The air-conditioned garment of claim 1 wherein said garment is a headwear or a part thereof.

Claim 11 (Original): The air conditioning garment of claim 1 wherein said individual is a racecar driver in a closed cockpit racecar or a pilot in a closed cockpit aircraft.

Claim 12 (Original): The air-conditioned garment of claim 1 wherein said garment is a detachable lining attached to the inner side of a second garment.

Claim 13 (Original): The air-conditioned garment of claim 12 wherein the second garment is a helmet.

Claim 14 (Original): The air-conditioned garment of claim 12 wherein the second garment is a shirt.

Claim 15 (Original): The air-conditioned garment of claim 1 wherein the substantially impermeable layer facing the wearer body is covered by a loosely woven or knitted fabric which does not prevent free passage of air streams.

Claim 16 (Currently Amended): The garment of claim 1 wherein the ~~connection~~ means for connecting the inner layer to a source of air is having automatic quick ~~disconnecting means~~ connector is further configured to quickly and automatically disconnect from the source of air.

Claim 17 (Currently Amended): The air conditioning garment of claim 1 further comprising an outlet opening, ~~said outlet opening is~~ connected to the inlet opening of another air conditioning garment.

Claim 18 (Currently Amended): An air conditioning garment for air conditioning an individual wearing said garment comprising, in combination with any garment, an inner lining, said inner lining comprising:

a layer of air-permeable three-dimensional mesh,

at least one layer of air-impermeable or semi-air-impermeable fabric laminated to said layer of three-dimensional mesh, said fabric layer is facing said individual's body and having a plurality of openings directed to predetermined locations on said individual's body,

wherein said inner layer is connected to a source of air at a predetermined temperature.

Claim 19 (Original): The air conditioning garment of claim 18 wherein said lining is a detachable lining.

Claim 20 (Currently Amended): A method for air conditioning an individual person in need of air conditioning, said method comprising:

providing said person with a garment comprising an inner layer of an air-permeable three dimensional mesh sandwiched between two layers of material impermeable or semi-impermeable to air wherein one of said two layers, being the layer facing said individual body is having a plurality of openings directed to predetermined locations on said individuals body~~[[,]]~~; and

connecting said inner layer of air-permeable three-dimensional mesh to a source of air at a predetermined temperature,

whereby streams of conditioned air are ~~being~~ directed to said predetermined locations.

Claim 21 (Original): An air conditioning garment for air conditioning an individual wearing said garment as described hereinabove.